DEPARTMENT OF COMMERCE

BUREAU OF STANDARDS

George K. Burgess, Director

CIRCULAR OF THE BUREAU OF STANDARDS, No 357

[Issued November 3, 1927]

UNITED STATES GOVERNMENT MASTER SPECIFICATION FOR OILCLOTH, TABLE, WHITE

FEDERAL SPECIFICATIONS BOARD SPECIFICATION No. 498

This specification was officially promulgated by the Federal Specifications Board on June 10, 1927, for the use of the departments and independent establishments of the Government in the purchase of white table oilcloth.

[The latest date on which the technical requirements of this specification shall become mandatory for all departments and independent establishments of the Government is September 10, 1927. They may be put into effect, however, at any earlier date after promulgation]

CONTENTS

		Page
I.	General specifications	1
II.	Grade	1
	Material and workmanship	
IV.	General requirements	2
V.	Detail requirements	2
	Method of sampling	
VII.	Packing and marking of shipments	2
	Note	_

I. GENERAL SPECIFICATIONS

United States Government general specification for textile materials, Federal Specifications Board specification No. 345, in effect on date of proposal, wherever applicable, shall form a part of this specification.

II. GRADE

The oilcloth shall be one grade only, and that grade shall be known commercially as "first."

69380°--27

III. MATERIAL AND WORKMANSHIP

- 1. The backing shall be made of cotton cloth weighing not less than 1 pound per 5 yards in the gray, using a 51 ½-inch width basis $(2\frac{1}{4})$ ounces per square yard).
 - 2. The glazed surface shall be elastic and smooth.

IV. GENERAL REQUIREMENTS

See Detail requirements.

V. DETAIL REQUIREMENTS

- 1. Width.—The width shall be 54 inches. A tolerance of plus or minus ½ inch will be permitted.
 - 2. Length of Roll.—The length of roll shall be 12 to 12½ yards.
- 3. Strength.—The breaking strength (grab method) shall be not less than 40 pounds in the warp and not less than 30 pounds in the filling.
- 4. Weight.—The weight per square yard shall be not less than 11.2 ounces. In case of dispute, the weight of the roll shall be taken, and this shall not be less than 13 pounds per 12 yards of 54-inch wide material.
- 5. Surface.—The glazed surface shall not crack when creased surface side out.

VI. METHOD OF SAMPLING

Sampling.—In purchases of 10,000 yards or less, a sample shall be taken from each 1,000 yards; 10,000 yards and over, a sample shall be taken from each one-tenth of the shipment. The sample shall be at least ½ yard long by the width of the material.

VII. PACKING AND MARKING OF SHIPMENTS

Shall be in accordance with best commercial practice unless otherwise specified.

VIII. NOTE

This specification is based on United States Navy specification No. 27-0-1.

ADDITIONAL COPIES

OF THIS PUBLICATION MAY BE PROCURED FROM THE SUPERINTENDENT OF DOCUMENTS U.S.GOVERNMENT PRINTING OFFICE WASHINGTON, D. C.

> 5 CENTS PER COPY ∇